

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	1	(PLL\$1 or phase adj2 lock\$3 or DPLL\$1 or delay\$1 near3 lock\$1 adj2 loop\$1 or loop\$1 or gain\$1 or vga\$1) and "5666322".pn.	US-PGPUB ; USPAT ; EPO; JPO	2005/03/28 12:04	
2	BRS	L2	211	(DC near3 offset or offset\$3 near3 cancel\$9 or offset\$3 near3 remov\$3 or offset\$3 near3 suppress\$3 or offset\$3 near3 eliminat\$4 or offset\$3 near3 delet\$3) same (gain\$1 near2 stage\$1 or vga\$1 or gain\$1 near3 amplif\$9 or series near3 amplif\$9 or serial\$4 near3 amplif\$9 or gain\$1 near2 circuit\$3 or gain\$1 near2 logic\$3 or gain\$1 near3 device\$1) same (PLL\$1 or phase adj2 lock\$3 or loop near2 filter\$3 or feedback near3 loop\$1 or feedback near3 filter\$1 or DPLL\$1)	US-PGPUB ; USPAT ; EPO; JPO	2005/03/28 12:48	
3	BRS	L5	23	2 and "455"/\$.ccls.	US-PGPUB ; USPAT ; EPO; JPO	2005/03/28 12:16	
4	BRS	L6	36	2 and "327"/\$.ccls.	US-PGPUB ; USPAT ; EPO; JPO	2005/03/28 12:16	

	Error Definition	Err ors
1		
2		
3		
4		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
5	BRS	L8	43	2 and "330"/\$.ccls.	US-PGPUB ; USPAT ; EPO; JPO	2005/03/28 12:17	
6	BRS	L3	42	2 and "375"/\$.ccls.	US-PGPUB ; USPAT ; EPO; JPO	2005/03/28 12:17	
7	BRS	L9	5	("6118829").URPN.	USPAT	2005/03/28 12:23	
8	BRS	L10	1	("6249552").URPN.	USPAT	2005/03/28 12:24	
9	BRS	L11	13	("5220468"   "5350908"   "5467082"   "5497121"   "5521548"   "5548343"   "5584062"   "5606731"   "5737033"   "5864591"   "6038049"   "6104919"   "6118829").PN.	US-PGPUB ; USPAT ; USOCR	2005/03/28 12:24	
10	BRS	L12	11	("3619660"   "5134707"   "5329115"   "5361395"   "5557634"   "5585952"   "5706110"   "5834969"   "5864591"   "5867777"   "6038049").PN.	US-PGPUB ; USPAT ; USOCR	2005/03/28 12:27	
11	BRS	L4	1	2 and "370"/\$.ccls.	US-PGPUB ; USPAT ; EPO; JPO	2005/03/28 12:36	

	Error Definition	Err ors
5		
6		
7		
8		
9		
10		
11		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
12	BRS	L13	15	5 not (3 or 4)	US-PGPUB ; USPAT ; EPO; JPO	2005/03/28 12:37	
13	BRS	L14	0	("2004/0121746").URPN.	USPAT	2005/03/28 12:38	
14	BRS	L15	0	("2002/0037706").URPN.	USPAT	2005/03/28 12:40	
15	BRS	L7	5	2 and "329"/\$.ccls.	US-PGPUB ; USPAT ; EPO; JPO	2005/03/28 12:40	
16	BRS	L16	29	8 not (3 or 4 or 5 or 6 or 7)	US-PGPUB ; USPAT ; EPO; JPO	2005/03/28 12:41	
17	BRS	L17	2	("6577188").URPN.	USPAT	2005/03/28 12:43	
18	BRS	L18	5	("3969680"   "5245297"   "5266905"   "6028496"   "6501255").PN.	US-PGPUB ; USPAT ; USOCR	2005/03/28 12:43	

	<b>Error Definition</b>	<b>Err ors</b>
12		
13		
14		
15		
16		
17		
18		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
19	BRS	L19	159	(DC near3 offset or offset\$3 near3 cancel\$9 or offset\$3 near3 remov\$3 or offset\$3 near3 suppress\$3 or offset\$3 near3 eliminat\$4 or offset\$3 near3 delet\$3) same (plural\$3 near3 gain\$1 or multi\$3 near3 gain\$1 or plural\$3 near3 vga\$1 or plural\$3 AGv\$1 or multi\$3 near3 vGA\$1 or multi\$3 near3 agv\$1 or gain\$1 near2 chain\$1 or plural\$3 near3 gain\$1 near3 amplif\$9 or series near3 amplif\$9 or serial\$4 near3 amplif\$9 or gain\$1 near2 circuit\$3 or cascad\$3 near3 gain\$1 or series near2 gain\$1 or serial\$4 near3 gain\$1 ) same (PLL\$1 or phase adj2 lock\$3 or loop near2 filter\$3 or feedback near3 loop\$1 or feedback near3 filter\$1 or DPLL\$1 or loop\$1)	US- PGPUB ; USPAT ; EPO; JPO	2005/03/2 8 12:57	
20	BRS	L20	120	19 not (5 or 6 or 7 or 8 or 9)	US- PGPUB ; USPAT ; EPO; JPO	2005/03/2 8 12:54	

21	BRS	L21	7	20 and "330"/\$.ccls.	US- PGPUB ; USPAT ; EPO; JPO	2005/03/2 8 12:54	
----	-----	-----	---	-----------------------	--	----------------------	--



	Error Definition	Err ors
19		
20		
21		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
22	BRS	L22	23	20 and "375"/\$.ccls.	US- PGPUB ; USPAT ; EPO; JPO	2005/03/28 12:54	
23	BRS	L24	1	20 and "329"/\$.ccls.	US- PGPUB ; USPAT ; EPO; JPO	2005/03/28 12:54	
24	BRS	L23	6	20 and "327"/\$.ccls.	US- PGPUB ; USPAT ; EPO; JPO	2005/03/28 12:55	
25	BRS	L25	22	22 not (23 or 24)	US- PGPUB ; USPAT ; EPO; JPO	2005/03/28 12:56	

	Error Definition	Err ors
22		
23		
24		
25		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
26	BRS	L26	97	(DC near3 offset or offset\$3 near3 cancel\$9 or offset\$3 near3 remov\$3 or offset\$3 near3 suppress\$3 or offset\$3 near3 eliminat\$4 or offset\$3 near3 delet\$3) same (plural\$3 near3 gain\$1 or multi\$3 near3 gain\$1 or plural\$3 near3 vga\$1 or plural\$3 near3 AGv\$1 or multi\$3 near3 vGA\$1 or multi\$3 near3 agv\$1 or gain\$1 near2 chain\$1 or plural\$3 near3 gain\$1 near3 amplif\$9 or series near3 amplif\$9 or serial\$4 near3 amplif\$9 or gain\$1 near2 circuit\$3 or cascad\$3 near3 gain\$1 or series near2 gain\$1 or serial\$4 near3 gain\$1 ) same (PLL\$1 or phase adj2 lock\$3 or loop near2 filter\$3 or feedback near3 loop\$1 or feedback near3 filter\$1 or DPLL\$1 or loop\$1)	US- PGPUB ; USPAT ; EPO; JPO	2005/03/2 8 13:02	
27	BRS	L27	20	26 and "330"/\$.ccls.	US- PGPUB ; USPAT ; EPO; JPO	2005/03/2 8 12:58	

	Error Definition	Err ors
26		
27		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
28	BRS	L28	0	(DC near3 offset or offset\$3 near3 cancel\$9 or offset\$3 near3 remov\$3 or offset\$3 near3 suppress\$3 or offset\$3 near3 eliminat\$4 or offset\$3 near3 delet\$3) same ( cascad\$3 near3 AGv\$1 or cascad\$3 near3 vGA\$1 or chain\$1 near3 agv\$1 or vga\$1 near2 chain\$1) same (PLL\$1 or phase adj2 lock\$3 or loop near2 filter\$3 or feedback near3 loop\$1 or feedback near3 filter\$1 or DPLL\$1 or loop\$1)	US- PGPUB ; USPAT ; EPO; JPO	2005/03/2 8 13:01	
29	BRS	L29	5	(DC near3 offset or offset\$3 near3 cancel\$9 or offset\$3 near3 remov\$3 or offset\$3 near3 suppress\$3 or offset\$3 near3 eliminat\$4 or offset\$3 near3 delet\$3) same ( cascad\$3 near3 AGv\$1 or cascad\$3 near3 vGA\$1 or chain\$1 near3 agv\$1 or vga\$1 near2 chain\$1)	US- PGPUB ; USPAT ; EPO; JPO	2005/03/2 8 13:01	

	Error Definition	Err ors
28		
29		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
30	BRS	L30	6467	(plural\$3 near3 gain\$1 or multi\$3 near3 gain\$1 or plural\$3 near3 vga\$1 or plural\$3 near3 AGv\$1 or multi\$3 near3 vGA\$1 or multi\$3 near3 agv\$1 or gain\$1 near2 chain\$1 or plural\$3 near3 gain\$1 near3 amplif\$9 or series near3 amplif\$9 or serial\$4 near3 amplif\$9 or gain\$1 near2 circuit\$3 or cascad\$3 near3 gain\$1 or series near2 gain\$1 or serial\$4 near3 gain\$1 ) same (PLL\$1 or phase adj2 lock\$3 or loop near2 filter\$3 or feedback near3 loop\$1 or feedback near3 filter\$1 or DPLL\$1 or loop\$1)	US- PGPUB ; USPAT ; EPO; JPO	2005/03/2 8 13:01	
31	BRS	L31	2356	(DC near3 offset or offset\$3 near3 cancel\$9 or offset\$3 near3 remov\$3 or offset\$3 near3 suppress\$3 or offset\$3 near3 eliminat\$4 or offset\$3 near3 delet\$3) same (PLL\$1 or phase adj2 lock\$3 or loop near2 filter\$3 or feedback near3 loop\$1 or feedback near3 filter\$1 or DPLL\$1 or loop\$1)	US- PGPUB ; USPAT ; EPO; JPO	2005/03/2 8 13:02	



	Error Definition	Err ors
30		
31		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
32	BRS	L32	254	30 and 31	US- PGPUB ; USPAT ; EPO; JPO	2005/03/28 13:02	
33	BRS	L33	97	30 same 31	US- PGPUB ; USPAT ; EPO; JPO	2005/03/28 13:02	
34	BRS	L34	177	32 not 2	US- PGPUB ; USPAT ; EPO; JPO	2005/03/28 13:02	
35	BRS	L35	139	34 not 26	US- PGPUB ; USPAT ; EPO; JPO	2005/03/28 13:03	
36	BRS	L36	134	35 not 19	US- PGPUB ; USPAT ; EPO; JPO	2005/03/28 13:03	
37	BRS	L37	23	36 and "330"/\$.ccls.	US- PGPUB ; USPAT ; EPO; JPO	2005/03/28 13:03	
38	BRS	L40	4	("6201442").URPN.	USPAT	2005/03/28 13:04	

	Error Definition	Err ors
32		
33		
34		
35		
36		
37		
38		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
39	BRS	L41	11	("4057766"   "4205276"   "4275357"   "4415868"   "4453132"   "4763081"   "5317277"   "5371479"   "5635871"   "5708376"   "5751184").PN.	US- PGPUB ; USPAT ; USOCR	2005/03/2 8 13:05	
40	BRS	L38	18	36 and "455"/\$.ccls.	US- PGPUB ; USPAT ; EPO; JPO	2005/03/2 8 13:07	
41	BRS	L39	23	36 and "375"/\$.ccls.	US- PGPUB ; USPAT ; EPO; JPO	2005/03/2 8 13:08	

	Error Definition	Err ors
39		
40		
41		